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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=9; day=3; hr=16; min=58; sec=29; ms=888; ]

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Application No: 10502328 Version No: 6.0

**Input Set:****Output Set:**

**Started:** 2008-09-03 16:31:19.553  
**Finished:** 2008-09-03 16:31:23.358  
**Elapsed:** 0 hr(s) 0 min(s) 3 sec(s) 805 ms  
**Total Warnings:** 29  
**Total Errors:** 23  
**No. of SeqIDs Defined:** 29  
**Actual SeqID Count:** 29

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W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
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W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 257	Invalid sequence data feature in <221> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 257	Invalid sequence data feature in <221> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)

**Input Set:**

**Output Set:**

**Started:** 2008-09-03 16:31:19.553  
**Finished:** 2008-09-03 16:31:23.358  
**Elapsed:** 0 hr(s) 0 min(s) 3 sec(s) 805 ms  
**Total Warnings:** 29  
**Total Errors:** 23  
**No. of SeqIDs Defined:** 29  
**Actual SeqID Count:** 29

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 257	Invalid sequence data feature in <221> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
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W 213	Artificial or Unknown found in <213> in SEQ ID (15)
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W 213	Artificial or Unknown found in <213> in SEQ ID (16)
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W 213	Artificial or Unknown found in <213> in SEQ ID (17)
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W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed
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E 257	Invalid sequence data feature in <221> in SEQ ID (21)
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E 257	Invalid sequence data feature in <221> in SEQ ID (26) This error has occurred more than 20 times, will not be displayed



# SEQUENCE LISTING

<110> Zimmerman, Daniel H  
Charoenvit, Yupin  
Rosenthal, Kenneth  
Whelan, Mike

<120> METHODS FOR TREATING DISEASES OR CONDITIONS WITH PEPTIDE  
CONSTRUCTS

<130> CS-118

<140> 10502328

<141> 2005-05-19

<150> US 60/350,032

<151> 2002-01-23

<150> US 60/349,982

<151> 2002-01-23

<150> US 60/349,983

<151> 2002-01-23

<150> PCT/US03/01816

<151> 2003-01-23

<160> 29

<170> PatentIn version 3.2

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<220>  
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<211> 18

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Gly Gly

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<211> 15

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<400> 6

Xaa Glu Glu Thr Xaa Gly Xaa Ser Gln Leu Glu Val Gly Gly Gly  
1 5 10 15

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1 5 10 15

Gly Gly



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Gly

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<223> analogues such as substituted epsilon amino (methyl, alkyl)  
Lysine or hydroxy-Leucine or Leucine

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Gly Gly

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<211> 9

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Xaa Thr Val Gly Val  
1 5

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1				5				10					15	

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Gly Gly Gly

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Gly



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 1 5 10 15

<210> 23  
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<400> 24

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20 25

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Asp Gly Asp Trp Thr Phe Gln Thr Leu Val  
 20 25

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Thr Phe Gln Thr Leu Val  
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 1 5 10 15

Asp

<210> 29  
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<223> X is A or G and when X is A, then A is either cyclohexylalanine or D-alanine

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<223> AMIDATION

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Xaa Val Ala Lys Glu

1 5